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PTO/SB/05 (08-00) (modified)

Approved for use through 9/30/2001, OMB 0651-0032

NEW UTILITY PATENT APPLICATION **TRANSMITTAL**

(only for new nonprovisional applications under 37 CFR 1.53(b))

Patent and Trademark Offi	ce: U.S. DEPARTMENT OF COMM	IERCE		
Attorney Docket Number	22227-04647			
First Named Inventor	Ted E. Dunning			
Title	Relationship Discovery Engine			
Express Mail Label No.	EL482471353US	33		

			EL482471353US m					<u> </u>
APP	LICATION ELEM	ENTS		ACCOMPANYIN	IG APPLI	CATIC	ON PARTS	ΞŒ
1. X Fee Trans	mittal Form (in duplica	ate)	7.	Assignment Par	oers (cover s	sheet &	document(s))	
2. Applicant See 37 C	claims small entity sta CFR 1.27	atus.	8.	Certified Copy of is claimed	•	cument	(S) (if foreign prio	rity
3. Specificati	ion	Total Pages 122	9.	Power of Attorn	ey or Author	rization	of Agent	
Descriptive Cross Refe	ement set forth below) e Title of the Invention erence(s) to Related C Regarding Fed spons and of the Invention mary of the Invention	Case(s)	10. 11. 12.	37 CFR 3.73(b) Preliminary Ame Information Disc	endment			
	ription of the Drawing	(s)	13.	Request and Ce (b)(2)(B)		nder 35 t must a	U.S.C. 122 attach form	
■ Abstract o	f the Disclosure		14.	Return Postc	ard			
4.) (35 U.S.C. 7	Total Sheets 52	15.					_
5. Oath or Declara	ition		16.					_
a. New Dec	laration	Total Pages 1	17.					_
	Executed (original or	сору)						-
(for continue) i. DEI Sigr	om a prior application ation/divisional with Box 1 LETION OF INVENTO ned statement attached do led in the prior application (d)(2) and 1.33(b).	8 completed) DR(S) eleting inventor(s)						
6. Application	Data Sheet. See 37 (CFR 1.76		ADDRESS	TO:			
				Commiss	nt Application ioner for Pa on, D.C. 20	tents		
18. If a CONTINUING APPLICATION, check appropriate box and supply the requisite information below and in a preliminary amendment or in an Application Data Sheet under 37 CFR 1.76: Continuation Divisional Continuation-in-part (CIP) of prior application No:/								
_		_	. (=,,)		p/Art Unit: _			
For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuing or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.								
		19. CORRESPO	NUENCI	: AUUKESS				
Customer Number and Bar Code Label 00758								
Name (Print/Type)	Amir H. Raubvo	gel	,	Registration No. (A	Attorney/Agent)	37,070	
Signature	67	Dan			Date	April	30, 2001	

PTO/SB/17 (10-00)(modified)
Approved for use through 09/29/01, OMB 0651-0032
Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE U.S. Department of Commerce Patent and Trademark Office

FEE TRANSMITTAL

TOTAL AMOUNT OF PAYMENT

Subtotal (1) + Subtotal (2) + Subtotal (3) = (\$) 1,128.00

0002/PTO(modified) Rev. 10/2000

Complete if Known					
Application Number	Not yet known				
Filing Date	April 30, 2001				
First Named Inventor	Ted E. Dunning				
Group Art Unit	Not yet known				
Examiner Name	Not yet known				
Attorney Docket Number	22227-04647				

METHOD OF PAYMENT				FEE CAI	LCULATION (continued	<u> </u>			
1. The C mmissioner is hereby authorized to:			3. ADDITIONAL						
	Charge the indicated fees to the below	Large Entity Fee Code/Fee	Small Entity Fee Code/Fee	Fee Description		Fee Due			
	mentioned deposit account.		105/\$130	205/\$65	Surcharge - late filing fee or oa	ath			
	Charge any additional fee required under 37 CFR 1.16 - 1.21 or credit any over payments to the below mentioned deposit account. †		103/ \$130	203/403	Our charge - late ming lee of or	201			
			127/\$50	227/ \$25	Surcharge-late provisional filing	g fee or cover sheet			
			147/\$2,520	147/ \$2,520	For filing a request for reexami	ination			
	Applicant claims sma See 37 CFR 1.27	all entity status	115/ \$110	215/\$55	Extension for response within	first month [†]			
		116/\$390	216/ \$195	Extension for response within	second month [†]				
	count Number: 19		117/\$890	217/ \$445	Extension for response within	third month ^t			
#** *		WICK & WEST LLP	118/ \$1,390	218/ \$695	Extension for response within fourth month [†]				
Duplicat	e Copy of this auth	orization is attached	128/ \$1,890	228/ \$945	Extension for response within	fifth month [†]			
2 🛛	Payment Enclos ☑ Check ☐ C	sed: redit Card	119/ \$310	219/ \$155	Notice of Appeal				
		(fees effective 10/01/2000)	141/ \$1,240	241/ \$620	Petition to revive unintentional application	ly abandoned			
Earge Entit Fee Code/Fee		Fee Fee Description Due	142/ \$1,240	242/ \$620	Utility Issue Fee (Or Reissue)				
101/ \$710	201/\$355	Utility Filing 355	143/ \$440	243/ \$220	Design Issue Fee				
106/\$320	206/ \$160	Design Filing	122/ \$130	122/\$130	Petitions to the Commissioner				
pe p			126/ \$180	126/ \$180	Submission of Information Disc	closure Statement			
108/\$710	208/\$355	Reissue	179/ \$710	279/ \$355	Request for Continued Examin	nation (RCE)			
114/ \$ 150	214/\$75	Provisional Filing	581/ \$40	581/ \$40	Recording each patent assignr (times number of properties)	ment per property			
2. CLAIN	SUBTOTA	L (1) (\$) 355.00	146/ \$710	246/\$355	Filing a submission after final r (37 CFR 1.129(a))	rejection			
Large Enti Fee Code/Fe		Fee Description	149/\$710	249/ \$355	For each additional invention to (37 CFR 1.129(b))	o be examined			
103/\$18	203/\$9	Claims in excess of 20							
102/ \$80	202/ \$40	Independent claims		Other fee (specify):					
	in excess of 3			Other fee (specify):					
104/ \$27 0	204/\$135	Multiple dependent claim			SUBT	OTAL (3) (\$) 0	.00		
109/ \$80	209/ \$40	Reissue independent claims over original patent	(Col. 1)	(Col. 2) Highest	(Col. 3)		Fee		
110/\$18	210/ \$9	Reissue claims in excess	For Existing Claims	Previo	usly Extra**	Fee	Due		
		of 20 and over original	TOTAL 97	minus* 20 or 0	= 77 ×		693		
		patent	INDEP 5	minus* 3 or 0 entation of multiple depend	= 2 x	40 =	80		
* Subtract the greater number of Col. 2 SUBTOTAL (2) (\$) 773 ** If the difference between Col. 1 and Col. 2 is less than zero, then enter "0" in Col. 3									
SUBMITTED BY					Complete (if appl	Complete (if applicable)			
Typed or Printed Name Amir H. Raubv gel				Reg. Number 37					
Signature Date April 30, 2001									
22227/04647/DOCS/1168213.1									